

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2009/000240

A. CLASSIFICATION OF SUBJECT MATTER		
Int. Cl.	<i>A61M 16/06</i> (2006.01)	<i>A62B 18/00</i> (2006.01)
		<i>A62B 9/04</i> (2006.01)
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
EPODOC, WPI: IC/EC A61M16/-, A62B18/-, A62B9/-, A62B7/- & Keywords (Nose, Nostril, Nares, Interface, Mask, Foam, Pad, Orifice, Aperture, Surround, Around) and similar terms; Google Patent & Keywords (Interface, Nares, Foam) and similar terms		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	AU 2005100738 A4 (RESPIRONICS, INC.) 24 November 2005 See whole document. Abstract and figures 1 to 4 in particular.	1-3, 12-20
X	WO 2008/011682 A1 (RESMED LTD) 31 January 2008 See whole document. In particular figures 13-1, 13-2 and 26-1 to 26-10.	1-3, 12-20
X	US 7178525 B2 (MATULA, Jr. et al.) 20 February 2007 See abstract and figures 19-21 and 23-29.	1-3, 12-20
A	US 6119694 A (CORREA et al.) 19 September 2000 See abstract and figures 1 to 7.	
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex		
* "A"	Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E"	earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O"	document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed	
Date of the actual completion of the international search 13 May 2009		Date of mailing of the international search report 21 MAY 2009
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustralia.gov.au Facsimile No. +61 2 6283 7999		Authorized officer ROGER SMALL AUSTRALIAN PATENT OFFICE (ISO 9001 Quality Certified Service) Telephone No : +61 3 9935 9630

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5724965 A (HANDKE et al.) 10 March 1998 See abstract and figures 1 to 9.	
A	US 5243971 A (SULLIVAN et al.) 14 September 1993 See figures 2 to 8c.	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

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This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member				
AU	2005100738	NONE					
WO	2008011682	AU	2007278766	EP	2046430	EP	2051760
		US	2008047560	US	2008060649	WO	2008011683
		WO	2008070929	WO	2009052560		
US	7178525	AU	2005213358	BR	PI0507505	CA	2555268
		EP	1713547	US	2005205096	US	2007000495
		WO	2005076874				
US	6119694	AU	85962/98	EP	0998319	EP	1488820
		WO	1999004842				
US	5724965	AU	54598/96	AU	89312/98	CA	2177524
		EP	0747078	JP	9010311		
US	5243971	AU	77110/91	EP	0462701		
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.							
END OF ANNEX							